

ARTS, HUMANITIES, and INTERNATIONAL

Archaeological and Ethnographic Field Research
National Endowment for the Humanities (NEH)

Notice seeking proposals to conduct empirical research in the United States or abroad in order to answer questions of importance to the humanities, with the award supporting field costs such as travel, accommodation, field staff and equipment, and salary replacement for the project director and collaborating scholars.

Applications are due September 28, 2022. An estimated six awards with a ceiling of \$150,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Administration of the Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Local Competition at Designated Institutions of Higher Education
U.S. Department of Transportation (DOT)

Notice seeking proposals from Minority Serving Institutions to aid students who conduct transportation-related research, pursue transportation-related degrees, enter the transportation workforce, and enhance the breadth, scope and diversity of knowledge of the entire transportation community in the United States.

Applications are due July 11, 2022. An estimated 50 awards with a ceiling of \$50,000 are anticipated.

LINKS: [Grants.gov](#)

Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship
U.S. Department of Transportation (DOT)

Notice seeking proposals from students to pursue master's or doctoral degrees in transportation-related disciplines.

Applications are due July 25, 2022. An estimated 100 awards with a ceiling of \$35,500 are anticipated.

LINKS: [Grants.gov](#)

Office of Special Education Programs (OSEP): State Personnel Development Grants (SPDG) Program, Assistance Listing Number 84.323A
Department of Education (Education), Office of Special Education and Rehabilitative Services (OSERS)

Notice seeking applications to assist State educational agencies (SEAs) in reforming and improving their systems for personnel preparation and professional development in early intervention, educational, and transition services in order to improve results for children with disabilities.

Applications are due July 25, 2022. Approximately \$21.67 million is available to fund 18 awards.

LINKS: [Grants.gov](#), [Federal Register](#)

Refugee Individual Development Accounts (IDA) Program
Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Refugee Resettlement (ORR)

Notice seeking applications an anti-poverty strategy built on asset accumulation for low-income refugee individuals and families to promote refugee economic independence. IDAs are leveraged or matched savings accounts established in qualified financial institutions.

Applications are due July 25, 2022. Approximately \$10 million is available to fund 13 awards.

LINKS: [Grants.gov](https://www.grants.gov)

FY 2022 Tribal Solid Waste Grant
Environmental Protection Agency (EPA)

Notice seeking applications to assist tribes in conducting solid waste management activities that gauge the extent of threat to human health and the environment and assist with establishing sustainable waste management programs.

Applications are due July 29, 2022. Approximately \$700,000 is available to fund 7 to 10 awards.

LINKS: [Grants.gov](https://www.grants.gov)

Higher Education Programs (HEP): Promoting Postbaccalaureate Opportunities for Hispanic Americans (PPOHA) Program, Assistance Listing Number (ALN) 84.031M
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications to: (1) Expand postbaccalaureate educational opportunities for, and improve the academic attainment of, Hispanic students; and (2) expand the postbaccalaureate academic offerings, as well as enhance the program quality, at the institutions of higher education (IHEs) that are educating the majority of Hispanic college students and helping large numbers of Hispanic and low-income students complete postsecondary degrees.

Applications are due July 28, 2022. Approximately \$5.9 million is available to fund 10 to 12 awards. Hispanic-serving institution (HSI) are eligible.

LINKS: [Grants.gov](https://www.grants.gov), [Federal Register](https://www.federalregister.gov), [Agency Site](#)

National Advisory Council on Innovation and Entrepreneurship Meeting
Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice announcing a meeting of the National Advisory Council on Innovation and Entrepreneurship (NACIE). The purpose is to hear from Federal innovation and entrepreneurship policymakers and discuss potential policies that would foster innovation, increase the rate of technology commercialization, and catalyze the creation of jobs in the United States.

The meeting will be held Tuesday July 12, 2022, 9:00 a.m.-4:00 p.m. ET at Herbert Clark Hoover Building (HCHB), 1401 Constitution Ave. NW, Washington, DC.

LINKS: [Federal Register](https://www.federalregister.gov)

HEALTH and MENTAL HEALTH

DoD Breast Cancer, Breakthrough Award Levels 1 and 2
Army (Army), Department of Defense (Defense)

Notice seeking proposals for research with the potential for a major impact and accelerate progress toward ending breast cancer. The impact may be near-term or long-term, but must move beyond a minor

advancement and have the potential to lead to a new approach that is fundamentally better than interventions already approved or in clinical development.

Required pre-applications are due September 22, 2022. An estimated \$22.6 million is available to fund approximately 15 awards.

LINKS: [Grants.gov](https://www.grants.gov)

Measures and Methods for Research on Family Caregivers for People Living with Alzheimer's Disease and Related Dementias (AD ADRD) (R21 and R01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals for the development of methods and measures for capturing expanded definitions of family and related concepts relevant to informal caregiving for people living with Alzheimer's disease (AD) and Alzheimer's disease related dementias (ADRD), and for the testing of these measures in populations underrepresented in AD/ADRD research. R01 and R21 mechanisms are available.

Applications are due October 20, 2022. An estimated six awards under both mechanisms are anticipated.

LINKS: [Grants.gov \(R21\)](https://www.grants.gov), [Grants.gov \(R01\)](https://www.grants.gov)

NIDA, NIMH, and NINDS Research Opportunities for New and At-Risk Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals from New Investigators and At-Risk Investigators that propose independent research projects that are within the scientific mission areas of NIDA, NIMH, and NINDS.

The next due date for applications is September 8, 2022. NINDS has allocated approximately \$10 million to fund an estimated 25 awards. NIDA has allocated approximately \$5 million to fund an estimated 12 to 15 awards. NIMH as allocated approximately \$5 million to fund an estimated 12 to 15 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Novel Drug (DDT) and Medical Device Development Tools (MDDT) to Help Expedite Creation and Regulatory Approvals of New Therapies for Substance Use Disorders (SUD) (R41-R42 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications proposing research projects, directed towards commercialization, for the development of new drug development tools (DDT) and medical device development tools (MDDT) in the field of substance use disorder (SUD) research. DDTs and MDDTs developed with funds from this FOA are expected to support investigators and medical product developers by facilitating and expediting regulatory approval of new medical products developed for diagnosis, monitoring, and/or treatment of patients with SUD.

Applications are due November 14, 2022. Optional letters of intent are due October 14, 2022. Approximately \$3 million is available to fund three to five awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Innovative Approaches to Studying Cancer Communication in the New Information Ecosystem (R01 and R21 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications supporting meritorious research projects in three distinct domains related to cancer communication: 1) the utility and application of new cancer communication surveillance approaches; 2) the development and testing of rapid cancer communication interventions using innovative methods and designs; and 3) the development and testing of multilevel cancer communication models emphasizing bidirectional influence between levels.

R01 applications are due annually on October 5, February 5, and June 5. R21 applications are due annually on October 16, February 16, and June 16.

LINKS: [Grants.gov \(R01\)](#), [Grants.gov \(R21\)](#)

Precision Approaches in Radiation Synthetic Combinations (PAIRS, R21 and R01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals for research projects that seek to investigate actionable synthetic vulnerabilities that can be conditionally paired with tumor responses to radiation therapy. R01 and R21 mechanisms are available.

R01 awards are due October 5, 2022. R21 awards are due October 16, 2022. Multiple awards of both types are anticipated.

LINKS: [Grants.gov \(R21\)](#), [Grants.gov \(R01\)](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Mid-Career Advancement
National Science Foundation (NSF)

Notice seeking proposals to substantively enhance and advance their research program and career trajectory. Mid-career scientists are at a critical career transition stage where they need to advance their research programs to ensure long-term productivity and creativity but are often constrained by service, teaching, or other activities that limit the amount of time devoted to research.

Proposals are due March 1, 2023. Approximately \$14 to \$18 million is available to fund 35 to 45 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

NASA Planetary Science Advisory Committee
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the NASA Planetary Science Advisory Committee. The purpose of the meeting is to solicit, from the scientific community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Tuesday, June 21, 2022, 12:00 p.m. to 6:00 p.m.; Wednesday, June 22, 2022, 10:00 a.m. to 6:00 p.m.; and Thursday, June 23, 2022, 10:00 a.m. to 6:00 p.m. ET at NASA Headquarters, Room MIC3A, 300 E Street SW, Washington, DC.

LINKS: [Federal Register](#)

Defense Sciences Office (DSO) Office-wide BAA

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to identify and create the next generation of scientific discovery to fuel innovation throughout the Agency and beyond.

Executive Summaries and Abstracts are strongly encouraged and may be submitted until June 14, 2023. Proposals may be submitted until June 14, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

HSI Program Network Resource Centers and Hubs
National Science Foundation (NSF)

Notice seeking proposals to support the community of HSIs and its stakeholders which include HSI Program awardees, HSIs and their administrators, faculty, researchers, and students. The centers should include in their activities student organizations, professional societies, nonprofit organizations, and industry entities that focus in and support HSIs, advocates for HSIs, scholars/researchers on HSIs, and other scientists that promote the advancement of historically underrepresented groups in STEM—including those in HSIs that are not already supported by the NSF.

Proposals are due December 15, 2022. Approximately \$29 million is available to fund seven awards.

LINKS: [Grants.gov](#), [Solicitation](#)

NOAA's Restoring Fish Passage through Barrier Removal Notice of Funding Opportunity under the IJJA
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals for barrier removal to promote fish passage that rebuilds productive and sustainable fisheries, contributes to the recovery and conservation of threatened and endangered species, enhances watershed health, promotes resilient ecosystems and communities, especially in underserved communities, and improves economic vitality, including local employment.

Applications are due August 15, 2022. An estimated 25 awards ranging from \$3 million to \$5 million are anticipated.

LINKS: [Grants.gov](#)

ROSES 2022: Technology Development for Support of Wildfire Science, Management, and Disaster Mitigation
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to seek new, innovative Earth system observation capabilities to predict and manage wildfires and their impacts.

Step-1 proposals may be submitted at any time through March 29, 2023. Approximately \$3 to \$7.5 million annually is available to fund five to eight awards.

LINKS: [Grants.gov](#), [Solicitation](#)

National Artificial Intelligence Research Resource Task Force
National Science Foundation (NSF)

Notice announcing a meeting of the National Artificial Intelligence Research Resource Task Force. The Task Force shall investigate the feasibility and advisability of establishing and sustaining a National Artificial

Intelligence Research Resource; and propose a roadmap detailing how such resource should be established and sustained.

The meeting will be held July 25, 2022, 11:00 a.m. to 5:00 p.m. ET. at NSF, 2415 Eisenhower Avenue, Alexandria, VA via Virtual.

LINKS: [Federal Register](#)